



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

HMT-36

Certification title

Hazardous Material Technician

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:
NFPA 470, 2022 edition
11.4.3.1

Task
Perform vapor suppression using class B foam.

Conditions and Outcome
Provided with proper PPE, equipment, and suitable material to develop class B foam, the candidate shall perform all steps and techniques necessary for developing a foam blanket over a simulated spill of a simulated flammable/combustible liquid. Competency is demonstrated by performing all steps correctly. **NOTE: The AHJ must select a foam or substitute that is environmentally friendly or is capable of being recovered, removed, and disposed of according to applicable regulations**

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Ensure proper product control technique is chosen.						
2	Ensure that all responders involved in the control function are wearing appropriate PPE for performing vapor suppression operations and that appropriate hand tools have been selected.						
3	Select a location to perform the vapor suppression activities efficiently and safely.						
4	Evaluate the quantity and surface area of the hazardous material that has leaked.						
5	Determine the appropriate type of foam for the type of hazardous material present.						
6	Working as a team, deploy the foam educator and foam, and advance the hose line and foam nozzle to a position from which to apply the foam.						
7	Flow hose line until finished foam is produced at the nozzle						
8	Apply finished foam in an even layer covering the entire hazardous material spill area.						
9	Upon mitigation of the incident, place any contaminated material, such as clothing, in an approved container for transportation to a disposal location.						
10	Seal and label the container and document appropriate information for department records.						
11	Decontaminate tools.						
12	Advance to decontamination line for decontamination.						
13	Inspect and maintain tools and equipment as per local SOPs and manufacturers recommendations.						
14	Complete required reports and supporting documentation.						
Final Test Result for Entire Task							

Evaluator signature & comments, Test #1		Evaluator signature & comments, Retest #1		Evaluator signature & comments, Retest #2	
Evaluator signature	Date	Evaluator signature	Date	Evaluator signature	Date
Candidate signature & acknowledgement, Test #1		Candidate signature & acknowledgement, Retest #1		Candidate signature & acknowledgement, Retest #1	
By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments	
Candidate signature	Date	Candidate signature	Date	Candidate signature	Date

Form DFS-HMT-SS-36
Approved by NJSME 02/27/19
Revised 4/9/2023 (RVH)